



GEFORCE RTX™ 4070 SUPER



 **GEFORCE RTX**

Powering Advanced AI

SFF

READY

INFINITY 3 OC

Key Features

- Dedicated Ray Tracing Cores
- Dedicated Tensor Cores
- NVIDIA DLSS 3
- Game Ready and NVIDIA Studio Drivers
- NVIDIA® GeForce Experience™
- NVIDIA Broadcast
- NVIDIA G-SYNC®
- NVIDIA GPU Boost™
- GDDR6X Graphics Memory
- PCI Express® Gen 4
- Microsoft DirectX® 12 Ultimate
- Vulkan RT APIs, Vulkan 1.3, OpenGL 4.6
- HDCP 2.3
- DisplayPort 1.4a, up to 4K at 240Hz or 8K at 60Hz with DSC, HDR
- As specified in HDMI 2.1a: up to 4K 240Hz or 8K 60Hz with DSC, Gaming VRR, HDR



Minimum System Requirements

- PCI Express-compliant motherboard with one tri-width x16 graphics slot
- 750 W or greater system power supply
- One 16-pin PCIe 12VHPWR or two 8-pin supplementary power connectors
- Microsoft Windows® 11, Windows® 10 64-bit, Linux 64-bit

Part Number	NED407ST19K9-1043S
EAN Code	4710562244793
GPU	GeForce RTX 4070 SUPER
CUDA Core	7168
Core Clock	1980 MHz
Boost Clock	2640 MHz
DRAM Type	GDDR6X
DRAM Amount	12 GB
DRAM Interface	192 bits
DRAM Speed	21 Gbps
DRAM Bandwidth	504 GB/s
Board Power	245 W
Output	DP 1.4a x 3 HDMI 2.1a x 1
Bracket	2 slots
Cooler	2.5 slots
Board Size	294 x 116 x 49.5 mm
Box Size	373 x 212 x 97 mm
Retail Pack	10 pcs per carton
Box Including	➤ GeForce RTX 4070 SUPER ➤ Power Cable

Product Specifications and Features are for reference only and are subject to change without prior notice.

Build Small. Play Big.

SFF-Ready Enthusiast
GeForce Cards and Cases



SFF-Ready Enthusiast GeForce Cards are RTX 4070 or higher with the following dimensions:

- > 151 mm maximum height including power cable bend radius
- > 304 mm maximum length
- > 50 mm or 2.5 slots maximum depth

